

OREGON CROP WEATHER



Oregon
Agricultural
Statistics
Service

Released: October 24, 2005
Week ending: October 23, 2005
Volume: 30-05

Phone: 503-326-2131
Toll Free 1-800-338-2157
Email: nass-or@nass.usda.gov
Internet - www.nass.usda.gov/or

Weather: Thirty-one weather stations reported precipitation at least one day last week. The Astoria/Clatsop and the Tillamook stations received rainfall four days last week, which was the most days reported out of the 42 weather stations. Only one station, Tillamook, received over an inch of rainfall last week. High temperatures were mostly in the seventies across the State. Bandon, Crescent City, Florence, Corvallis, and Eugene reported high temperatures in the sixties. Low temperatures ranged from 21 degrees in Christmas Valley to 50 degrees in Portland.

Field Crops: Fall planting, late haying and corn silage harvest continued throughout Oregon this past week. As of October 23, winter wheat progressed to 52 percent planted and 21 percent emerged. Topsoil moisture across Oregon was reported to be mostly adequate. Wheat and barley harvest in Jackson County is complete. Vole population was reported to be high throughout the Willamette Valley. Farmers are working on controlling the population and preparing for vole damage this fall. Crook County received timely rains that aided fall cereal planting, but hindered some late haying.

Livestock, Range and Pasture: Pastures continued to improve from precipitation received over the past several weeks. Irrigation districts were shut down for the season in some areas of the State. Many of these pastures will need additional fall rain for continued improvement. Cattle producers were busy working herds with fall vaccinations and weaning. Livestock were reported in good condition throughout the State.

Nurseries and Greenhouses: Nurseries were doing fall maintenance and getting ready for the fall shipping season. Greenhouses were working with winter pansies, mums, and getting holiday plants ready. Christmas tree growers were preparing for harvest, which is about one month away.

Vegetables: Pumpkins were doing well in Benton, Linn and Lane counties, despite some reports of diseases affecting the crop. Cole crop harvest continued in Clackamas and Washington counties. Some late green peppers, tomatoes, winter squash and sweet corn were still available in western Oregon, but most vegetable crops were harvested. The tops have been killed on winter onions in Jackson County. Onion harvest was winding down in Malheur County. Potato harvest continued in eastern and southern Oregon.

Fruits and Nuts: Hazelnut harvest continued throughout the Willamette Valley. Yields vary from low to good with a lot of blank nuts this year. Prices are at a record high. Growers have encountered normal problems with wet leaves and moisture. Some late season apples remain to be picked in Hood River County. Postharvest orchard clean up continued throughout the Hood River Valley. Pear harvest is complete in southern Oregon. Wine grape harvest continued; days were a bit warmer, which helped the grapes sweeten. Wasco County fruit harvest was in the final clean up stage.

Soil Moisture-Week Ending 10/23/05

	Very short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	10	45	45	0
Subsoil	29	38	33	0

Crop Progress-Week Ending 10/23/05

Crop	This week	Last week	Last year	5 year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter wheat planted	55	48	84	73
Winter wheat emerged	21	16	56	41
Days suitable for fieldwork	6.8	6.4	5.8	6.3

Crop Condition-Week Ending 10/23/05

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter wheat	0	25	30	44	1
Range and pasture	8	21	51	20	0

WESTERN OREGON

BENTON/LINN/LANE: Silage corn being harvested. Nearing the end of grass seed planting. Hazelnuts being harvested. Yields looking low to good. A lot of blank nuts this year. Pumpkins doing well. Some pumpkin diseases, but overall a good year. Greenhouse and nursery crops done for the season. Vole population high; prepare for vole damage this fall.

CLACKAMAS: Grass starting to grow. Pastures improving. Days getting shorter. Most new seeding is completed. New grass rows showing. Farmers working on weed and vole control. Still no hard frost, still a chance to kill blackberries. Cabbage, cauliflower, green bell peppers, and late sweet corn still coming in. Hazelnuts in the second picking with normal problems with wet leaves and moisture. Excellent crop and prices though.

COOS/CURRY: Cooler in the mornings with foggy areas particularly along the coast and along the rivers, more fall-like conditions. Breezy in the afternoons. Scattered showers mid-week, particularly in the Brookings area, but nothing significant in Coos or Northern Curry. Brookings (Curry): Low temp for the period was 48.65 degrees, 1.49 degrees above the 5-year average. High temp for the period was 74.2 degrees, 2.14 degrees above the 5-year average. Precipitation for the period was 0.51 inches, compared to a 5-year (including drought years 2001-2004) average of 1.89 inches. Weather year precipitation stands at 3.88 inches, 0.7 inches above the 5-year average (including drought years 2001-2004). Historical average (through October) is 5.22 inches precipitation. Bandon (Coos & Northern Curry): Low temp for the period was 43.76 degrees, 1.82 degrees above the 5-year average. High temp for the period was 63.54 degrees, 0.19 degrees above the 5-year average. Precipitation for the period was 0.09 inches compared to a 5-year average (including drought years 2001-2004) of 1.21 inches. Weather year precipitation stands at 1.24 inches, 1.16 inches below the 5-year average (including 4 drought years, 2001 – 2004). Historical average (through October) is 4.07 inches precipitation.

HOOD RIVER: Some late season apples remain to be picked. Postharvest orchard clean up continued throughout the Hood River Valley.

JACKSON: It has been warm and dry. Still some fall grain planting being done. The last cutting of the forage crops is being finished up for the season. Mostly grass and some alfalfa. Pear harvest has come to an end. Vineyard harvest is continuing with lots of activity. Days were a bit warmer this week, helping grapes to sweeten up. Still some everbearing strawberries being picked for sale at roadside stands. Some corn, tomatoes, green peppers and fall squash being picked, but most vegetable crops are now harvested. Winter onions being made ready for harvest (tops being killed). All wheat and barley has been harvested for the season. Greenhouses busy with late fall and winter decorative plants. Lots of pansies being sold and planted. Nurseries busy preparing for colder weather. Fall weaning and shots going on, and some fall calving. Livestock looking quite good if on good pasture. Some supplemental feeding being done. Most irrigation districts are now shut down for the season so pastures are needing more fall rain. It was a good week for outdoor work on farms and ranches.

MARION: Good conditions for fall planting and crop spraying prevailed most of the week. Voles are still active. Fall planted crops are growing rapidly in the mild temperatures. Fall harvest is nearly complete, with weather having little adverse impact.

POLK: Corn silage harvest has been completed. Fall chemical and nutrient applications are finishing on grass seed. Grape harvest is still going strong with yields looking about average. There are still quite some problems with voles. Temperatures have been in the 60's with lows in the 40's. It has been cloudy with sun and some light precipitation.

WASHINGTON: Field corn for silage harvest continues. Seeding red clover for cover and 2006 seed. Crimson clover seeding. Trying to get fall small grains seeded between rainy periods. Filberts continue to be harvested, some second picking. Walnuts waiting for maturity. Berries readied for next year. Picking of broccoli and cauliflower in progress. Rotating balled and burlap trees.

EASTERN OREGON

CROOK: A couple of fields of soybeans near Culver and Madras were harvested. Other fields were not quite ready for harvest yet. No estimate on yields yet. Winter wheat, barley, and triticale are being planted. Some fields are greening up. There was a timely rain (1 inch +/-) a few weeks ago that helped everyone that was planting fall cereals. That timely rain also was a nemesis for the producers putting up their last cutting of hay though. Potato harvest was scheduled for completion this week at the Central Oregon Agricultural Research Center.

HARNEY: Fall vaccinations, weaning and shipping of cattle continued at a good pace.

KLAMATH: Warmer weather. Potato harvest continues. Some hay baling continues.

LAKE: Morning and evening temperatures remained cool during the week--afternoon temperatures were unseasonably warm. Did not receive any precipitation.

MALHEUR: Weather is almost ideal for harvesting and fall field work. Sugarbeet harvest in full swing. Potatoes and onions trying to wind down. Irrigation water going out of the ditches.

MORROW: We got another nice, rainy morning on October 19. Lower elevation pastures should show signs of green-up soon.

SHERMAN: Seeding continues in rush mode.

WALLOWA: Very nice fall weather, but moisture is needed.

WASCO: Rain was noted again at mid-week. Cool nights and warm days continued. Winds were very mild and the fall foliage is coloring-up in the hills and Columbia Gorge. Winter wheat seeding continues and emergence is fairly rapid with the moist top soil. No killing frost reported in the agricultural areas. Fruit harvest is in the final cleanup stages. Cattle are being rounded up and being moved to winter pastures.

Weather data for selected stations in Oregon, Week ending: October 23, 2005 (as of 11:00 am)

Station	Air temperature ¹				Growing ² Degree days		Last week precip. ³			Season cum. precipitation ⁴			
	Low	High	Avg.	DFN	Total	DFN	Total Inches	DFN	Days	Total Inches	DFN	Pct. Normal	Days
COASTAL AREAS													
Astoria/Clatsop	45	72	57	+6	51	+34	0.63	-0.75	4	5.27	-1.42	79	26
Bandon ⁵	44	64	55	+2	33	+7	0.09	-0.93	2	1.67	-2.54	40	10
Crescent City	44	64	53	-3	23	-15	0.21	-1.00	3	3.08	-1.65	65	21
Florence	45	68	56	+2	41	+11	0.72	-0.73	3	6.32	0.04	101	22
Tillamook	42	71	56	+5	46	+28	1.03	-0.69	4	9.39	0.96	111	26
WILLAMETTE VALLEY													
Aurora ⁵	45	72	58	+7	59	+42	0.47	-0.30	1	3.57	-0.32	92	13
Corvallis	44	68	57	+6	50	+32	0.38	-0.38	1	2.77	-0.69	80	16
Detroit Lake ⁵	40	70	57	+11	48	+41	0.95	-0.26	2	5.67	0.33	106	15
Eugene	43	67	56	+4	43	+19	0.16	-0.68	1	2.13	-1.59	57	15
Hillsboro	41	72	57	+6	49	+33	0.32	-0.36	2	2.69	-0.63	81	19
McMinnville	45	72	59	+7	62	+43	0.34	-0.43	1	2.56	-1.13	69	16
Portland	50	73	60	+7	70	+44	0.32	-0.32	3	3.07	-0.42	88	20
Salem	44	70	57	+7	54	+37	0.32	-0.41	1	3.74	0.29	108	15
SW VALLEYS													
Grants Pass	38	75	57	+3	49	+13	-	-0.61	-	1.05	-1.35	44	8
Medford	40	78	59	+6	64	+33	-	-0.37	-	0.67	-1.13	37	8
Roseburg	45	75	59	+5	64	+29	0.01	-0.57	1	1.66	-0.91	65	12
NORTH CENTRAL													
Condon	37	74	53	+7	26	+19	0.15	-0.09	2	1.01	-0.37	73	8
Echo ⁵	35	79	56	+6	44	+29	0.12	-0.02	2	0.56	-0.25	69	12
Heppner	40	76	56	+7	44	+28	0.11	-0.12	2	1.02	-0.49	68	9
Hermiston	34	77	57	+7	48	+33	0.12	-0.02	1	0.65	-0.16	80	9
John Day	29	77	54	+6	33	+20	-	-0.21	-	0.59	-0.89	40	10
Madras ⁵	36	74	53	+6	25	+13	0.04	-0.11	1	1.54	0.57	159	13
Moro	37	70	53	+6	22	+15	0.13	-0.03	2	1.83	0.81	179	8
Parkdale ⁵	35	74	53	+5	26	+12	0.22	-0.32	2	1.87	-0.64	75	14
Pendleton	37	76	56	+6	44	+27	0.05	-0.16	1	0.92	-0.23	80	9
The Dalles	41	74	58	+10	57	+49	0.07	-0.13	1	0.64	-0.43	60	9
SOUTH CENTRAL													
Agency Lake ⁵	27	70	49	+5	3	-1	0.01	-0.33	1	0.62	-0.90	41	15
Bend	31	76	52	+6	17	+10	0.01	-0.14	1	0.20	-0.67	23	4
Burns	26	75	49	+6	6	+6	-	-0.16	-	1.06	0.02	102	6
Christmas Valley ⁵	21	76	48	+0	5	-7	-	-0.23	-	0.71	-0.53	57	11
Klamath Falls	28	73	50	+3	9	-1	-	-0.27	-	0.46	-0.78	37	6
Klamath Falls ⁵	28	74	50	+3	8	-2	0.01	-0.26	1	0.38	-0.86	31	10
Lakeview	25	72	49	+3	3	-4	-	-0.28	-	0.35	-1.07	25	4
Lorella ⁵	22	77	49	+1	2	-8	-	-0.27	-	0.76	-0.48	61	13
Redmond	29	78	51	+5	16	+8	0.02	-0.12	1	1.65	0.91	223	8
Worden ⁵	22	74	48	+0	-	-10	0.02	-0.25	1	0.62	-0.62	50	9
NORTHEAST													
Baker City	24	71	49	+4	6	+2	-	-0.14	-	0.95	-0.25	79	7
Joseph	30	72	51	+10	17	+17	0.10	-0.33	1	1.90	-0.73	72	13
La Grande	27	73	54	+6	31	+21	0.01	-0.30	1	0.80	-1.03	44	6
Prairie City ⁵	29	75	52	+12	18	+18	-	-0.31	-	1.94	0.01	101	10
Union	29	75	54	+8	37	+29	0.01	-0.20	1	1.11	-0.62	64	8
SOUTHEAST													
Ontario	32	73	52	+4	18	+6	-	-0.14	-	0.92	-0.01	99	8
Rome	27	75	51	+3	12	+3	-	-0.14	-	1.13	0.15	115	9

¹ Air temperature in degrees Fahrenheit. ² Growing degree days base-50 degrees Fahrenheit. ³ Precipitation (rain or melted snow/ice) in inches. ⁴ Season cumulative precipitation starts September 1, 2005. ⁵ Agri-Met weather stations.

DFN=Departure from normal (using 1961-1990 normals period).
Precipitation days = Days with precipitation of 0.01 inch or more.

Summary based on NWS data.
Copyright 2005: AWIS, Inc. All Rights Reserved.